



June 22, 2018

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Re: United States Cellular Corporation

Re: Call Authentication Trust Anchor, WC Docket No. 17-97 –
Ex Parte Notice

In accordance with Section 1.1206 of the Commission's rules, 47 C.F.R. § 1.1206, we hereby provide you with notice of an oral ex parte presentation in connection with the above-captioned proceedings. On June 20, 2018, Narothum Saxena and Claudio Taglienti of U.S. Cellular, along the undersigned spoke by phone with Eric Burger, Ken Carlberg, Jerusha Burnett, Sherwin Siy, Heather Hendrickson and Tracey Klees of the Commission staff regarding the above entitled docket. The purpose of our call was to update the Commission on the status of U.S. Cellular's efforts to implement SHAKEN/STIR.

We stressed that the following critical components are needed for successful implementation of a STIR/SHAKEN solution:

1. A certificate key management entity
2. New network elements and functionality
3. New functionality on devices (UE) to support SIP parameters
4. Volte interoperability (SIP trunking) with other carriers (who also have implemented STIR/SHAKEN)

Based upon our current discussions with the vendor community and other carriers, we are tentatively planning to deploy a solution during the second half of 2019.

Sincerely,

/S/

Grant B Spellmeyer
Vice President – Federal Affairs & Public Policy